**HEWLETT-PACKARD COMPANY** Intellectual Property Administration Box 272400 ort Collins, Colorado 80527-2400 >/ IFa

PATENT APPLICATION

2188

ATTORNEY DOCKET NO.

10012453-1

0 7 2005

# UNITED STATES PATENT AND TRADEMARK OFFICE

Lance W. Russell

Confirmation No.: 1637

plication No.: 09/971,135

Examiner: Lane, John A

Filing Date:

October 4, 2001

**Group Art Unit:** 

Title:

Sir:

SHARED MEMORY COUPLING OF NETWORK INFRASTRUCTURE DEVICES

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

### TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

Response/Amendment ( New fee as calculated below (							<ul><li>) Petition to extend time to respond</li><li>) Supplemental Declaration</li></ul>					
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Other: (f									(fee \$_	e \$		
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INDEP. CLAIMS			MINUS			=	0	х	\$200	\$	(	
[ ] FIR	ST PR	ESENTATION OF	A MULTIPLE	E DEPENDENT	CLAIM			+	\$360	\$	C	
EXTENSION FEE		1ST MONTH \$120.00		MONTH 50.00	3RD MON \$1020.0			TH MONTH \$1590.00		\$	C	
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to Deposit Account 08-2025. At any time during the pendency of this 0 application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: Nov. 3, 2005

Typed Name: Edouard Garcia

Signature:

Respectfully submitted,

Lance W. Russell

**Edouard Garcia** 

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

Attorney/Agent for Applicant(s)

Reg. No. 38,461

Date: Nov. 3, 2005

Telephone No.: (650) 631-6591

Rev 12/04 (TransAmd)

Attorney's Docket No.: 10012453-1

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#### N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lance W. Russell Art Unit: 2188

Serial No.: 09/971,135 Examiner: Lane, John A.

Filed: October 4, 2001

Title : SHARED MEMORY COUPLING OF NETWORK INFRASTRUCTURE

**DEVICES** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### RESPONSE TO EXAMINER'S COMMUNICATION

This communication responds to the Examiner's inquiry of October 13, 2005, regarding the circumstances that led to the filing of the IDS on September 14, 2005.

On September 12, 2005, Examiner Lane called Mr. Garcia to discuss U.S. Patent Application Serial No. 09/971,135 (hereinafter "the present application"). During this discussion, Examiner Lane pointed to the terms "network infrastructure function" and "network service application" in claim 21 of the present application and asked Mr. Garcia to explain the difference between these terms. In response to this request, Mr. Garcia explained that, in some embodiments of the invention, a network service application is loaded by a network device to enable the network device to perform a network infrastructure function.

During the telephone conference on September 12, 2005, no agreement was reached regarding the meaning of the claim language that was discussed. In addition, Examiner Lane did not provide any indication as to how he was going to proceed.

During the period from September 1, 2005, to September 15, 2005, Mr. Garcia (undersigned) worked on a response to an Office action in copending U.S. Patent Application Serial No. 09/971,206 (hereinafter "the copending application"). For the Examiner's convenience, all the claims that are pending in the copending application are contained in the attached appendix. Independent claim 1 of the copending application reads as follows:

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commission for Patents, PO Box 1450, Alexandria, VA 22313-1450 on:

November 3, 2005	
Date	<del></del>
(Signature of person mailing papers)	
Edouard Garcia	
(Typed or printed name of person mailing papers)	